

Attorney Docket: 381NP/50378  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: SHINYA SATOU ET AL.  
Serial No.: 09/936,480 Group Art Unit: 2855  
Filed: DECEMBER 26, 2001 Examiner: MARISSA L. FERGUSON  
Title: SEMICONDUCTOR PRESSURE SENSOR AND PRESSURE  
DETECTOR

**REPLY UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated October 2, 2002.

**IN THE CLAIMS:**

Please amend claims 1-9 as follows:

(A copy of the marked-up version of the amended claims are attached to this Reply).

1. (Amended) A semiconductor pressure sensor, comprising:  
a substrate,  
a diaphragm formed on said substrate by a sacrificial layer etching method, and